UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

36630

7500

06/28/2010

VICTORIA DONNELLY PO BOX 24001 HAZELDEAN RPO KANATA, ON K2M 2C3 CANADA

EXAMINER				
DAILEY, THOMAS J				
ART UNIT	PAPER NUMBER			

2452 DATE MAILED: 06/28/2010

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/733,327	12/12/2003	Udo Mircea Neustadter	TR-191-US	9105

TITLE OF INVENTION: OPTICAL WAVEKEY NETWORK AND A METHOD FOR DISTRIBUTING MANAGEMENT INFORMATION THEREIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	09/28/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance o herwise in Block 1, by (	rders and notification of a) specifying a new corre	maintenance fees v spondence address	vill be ; and/or	mailed to the current (b) indicating a sepa	corresp rate "F	ondence address as EE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  36630 7590 06/28/2010  VICTORIA DONNELLY PO BOX 24001 HAZELDEAN RPO			Fee pap	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
			nav			•		
			I he Sta add trar	ereby certify that the tes Postal Service values to the Mai	is Fee( vith suf l Stop	e of Mailing or Transus, Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the definition of the definition	deposi t class above,	ited with the United mail in an envelope or being facsimile
KANATA, ON K2M 2C3 CANADA								(Depositor's name)
CANADA								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	<u> </u>	ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
10/733,327	12/12/2003	•	Udo Mircea Neustadter			TR-191-US		9105
TITLE OF INVENTION	: OPTICAL WAVEKE	Y NETWORK AND A M	ETHOD FOR DISTRIBU	TING MANAGEM	ENT II	NFORMATION THE	REIN	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	YES	\$755	\$300	\$0 <b>7</b>		\$1055		09/28/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	_				
DAILEY, T	ГНОМАЅ J	2452	709-244000					
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Com	tified below, no assignee	THE PATENT (print or ty data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT)	patent. If an assign assignment. Y and STATE OR (	COUNT	TRY)		
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	Individual 🖵 C	orporati	on or other private gro	up enti	ty Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Sta	,	*	П					
**	ns SMALL ENTITY state		b. Applicant is no lor					
interest as shown by the	records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than c Office.	the applicant; a reg	istered a	attorney or agent; or th	e assigi	nee or other party in
Authorized Signature				Date				
Typed or printed name				Registration No				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR 2 USPTO. Time will vary rden, should be sent to th D NOT SEND FEES OR	on is required to obtain or 1.14. This collection is es 7 depending upon the indi te Chief Information Offic COMPLETED FORMS T	retain a benefit by timated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES:	he publ minutes omment Traden S. SENI	tic which is to file (and to complete, including to on the amount of tir- nark Office, U.S. Dept D TO: Commissioner	I by the g gathe ne you artment for Pate	USPTO to process) ring, preparing, and require to complete of Commerce, P.O. ents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/733,327	12/12/2003	Udo Mircea Neustadter	TR-191-US 9105	
36630 75	590 06/28/2010		EXAM	INER
VICTORIA DON	INELLY		DAILEY, 7	THOMAS J
PO BOX 24001			ART UNIT	PAPER NUMBER
HAZELDEAN RP	=		2452	
KANATA, ON K2M 2C3		DATE MAILED: 06/28/2010		
CANADA			D1112 111 111 112 11 10 10 10 10 10 10 10 10 10 10 10 10	

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1072 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1072 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)					
Examiner-Initiated Interview Summary	10/733,327	NEUSTADTER ET AL.					
Examiner induced interview duminary	Examiner	Art Unit					
	Thomas J. Dailey	2452					
Il Participants: Status of Application: <u>Pending</u>							
(1) <u>Thomas J. Dailey</u> .	(3)						
(2) <u>Victoria Donnelly</u> .	(4)						
Date of Interview: <u>15 June 2010</u>	Time: <u>10:00PM EST</u>						
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applicant ☐ Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description: .	nt's representative)						
Part I.							
Rejection(s) discussed:							
Claims discussed: 23 and 32							
Prior art documents discussed:							
Part II.  SUBSTANCE OF INTERVIEW DESCRIBING THE GENER  The examiner proposed that the method claim 32 be amended to application may proceed to allowance. The applicant agreed to the	have a similar scope to that of sy	stem claim 23 so that the					
Part III.							
<ul> <li>It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary</li> </ul>	e examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview					
/THU NGUYEN/ Supervisory Patent Examiner, Art Unit 2452							
(A	pplicant/Applicant's Representati	ive Signature – if appropriate)					